

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	49	((W) near2 (DANIELL)). INV.	US-PGPUB; USPAT	OR	ON	2007/10/02 13:03
S2	434	709/206.ccls. and e?mail and (instant ADJ messag\$)	US-PGPUB; USPAT	AND	ON	2007/03/22 17:06
S6	949	709/206-207.ccls. and (markup adj language)	US-PGPUB; USPAT	OR	ON	2007/10/02 16:39
S9	848	709/206.ccls. and (markup adj language)	US-PGPUB; USPAT	AND	ON	2007/03/27 14:13
S10	738	709/206.ccls. and (markup adj language) and (mail or instant adj messag\$)	US-PGPUB; USPAT	AND	ON	2007/03/27 14:24
S11	535	709/206.ccls. and (markup adj language) and (mail or instant adj messag\$) and @ay<="2003"	US-PGPUB; USPAT	AND	ON	2007/03/28 07:35
S22	38675	markup	US-PGPUB; USPAT	AND	ON	2007/03/28 07:50
S23	87355	e-mail or email	US-PGPUB; USPAT	AND	ON	2007/03/28 07:51
S24	56183	(instant adj messag\$) or IM	US-PGPUB; USPAT	AND	ON	2007/03/28 07:52
S25	10433	S23 and S24	US-PGPUB; USPAT	AND	ON	2007/03/28 07:53
S26	1814	predefined adj condition	US-PGPUB; USPAT	AND	ON	2007/03/28 07:54
S27	2647	S25 and S22	US-PGPUB; USPAT	AND	ON	2007/03/28 07:54
S28	15	S26 and S27	US-PGPUB; USPAT	AND	ON	2007/04/02 08:56
S29	0	("2007/0016614").URPN.	USPAT	OR	ON	2007/03/28 08:09
S30	87705	e-mail or email	US-PGPUB; USPAT	AND	ON	2007/03/29 15:36
S31	56339	(instant adj messag\$) or IM	US-PGPUB; USPAT	AND	ON	2007/10/02 16:36
S32	10486	S30 and S31	US-PGPUB; USPAT	AND	ON	2007/03/29 15:36
S33	1817	predefined adj condition	US-PGPUB; USPAT	AND	ON	2007/03/29 15:36
S34	50	S33 and S32	US-PGPUB; USPAT	AND	ON	2007/03/30 10:50

S35	4	("5917489"   "6057841"   "6185568"   "6192360"). PN.	US-PGPUB; USPAT	AND	ON	2007/04/05 10:37
S36	15954	(markup adj language) and tag	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/30 14:25
S37	317	S36 and 709/206.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/30 14:40
S38	2190	rule-based and filter	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/30 14:41
S39	4	S37 and S38	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/03/30 14:41
S40	254	initiat\$ near (instant messag\$ or IM)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/02 08:58
S41	109564	e\$email	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/02 08:58
S42	167	S40 and S41	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/02 10:50
S43	72	"709"/\$.ccls. and @ay<="2004" and S42	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/02 10:52
S44	72	initia\$ and S43	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/02 14:19
S45	1	filter\$ adj algorithm and S43	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/02 14:23

S46	1	filter\$ adj algorithm and S42	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/02 14:53
S47	49	extract\$ and S42	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/02 14:53
S57	142	Filter\$5 WITH (spam OR un \$1wanted OR junk) WITH (mail OR e\$1mail) WITH (look\$1up OR list)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/05 16:59
S58	4	Filter\$5 WITH (spam OR un \$1wanted OR junk) WITH (mail OR e\$1mail) WITH (look\$1up OR list) WITH (condition OR criteria)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/05 17:02
S59	35	Filter\$5 SAME (spam OR un \$1wanted OR junk) SAME (mail OR e\$1mail) SAME (look\$1up OR list) SAME (condition OR criteria)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/05 17:04
S60	7	S59 AND (IM OR (instant ADJ messag\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/05 17:15
S61	155	Filter\$5 SAME (spam OR un \$1wanted OR junk) SAME (mail OR e\$1mail OR (electronic ADJ mail)) SAME (condition OR criteria)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/05 17:19
S62	42	S61 AND (IM OR (instant ADJ messag\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/05 17:20
S63	11	S62 AND @ad< "20031014"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/05 17:21
S64	1	"20040128356"	US-PGPUB; USPAT	OR	ON	2007/10/02 13:03
S65	222	((e\$1mail or (electronic adj mail)) and ((instant adj messag\$) or IM)).ab.	US-PGPUB; USPAT	AND	ON	2007/10/02 16:38
S66	61	709/206-207.ccls. and S65	US-PGPUB; USPAT	OR	ON	2007/10/02 16:39

S67	64	S66 @ad<"10142003"	US-PGPUB; USPAT	OR	ON	2007/10/02 18:19
S68	4436049	S66 @ad<"20031014"	US-PGPUB; USPAT	OR	ON	2007/10/02 16:44
S69	29	S66 and @ad<"20031014"	US-PGPUB; USPAT	OR	ON	2007/10/02 18:20
S70	1385517	S69 automat\$8	US-PGPUB; USPAT	OR	ON	2007/10/02 16:44
S71	25	S69 and automat\$8	US-PGPUB; USPAT	OR	ON	2007/10/02 18:13
S72	1654050	(automat\$8 near2 (launch \$3 or initiat\$3 or trigger \$3)) near\$4 (IM or (instant adj messag\$3))	US-PGPUB; USPAT	OR	ON	2007/10/02 18:18
S73	41	(automat\$8 near2 (launch \$3 or initiat\$3 or trigger \$3)) near4 (IM or (instant adj messag\$3))	US-PGPUB; USPAT	OR	ON	2007/10/02 18:18
S74	44	S73 @ad<"10142003"	US-PGPUB; USPAT	OR	ON	2007/10/02 18:19
S75	0	S73 and @ad<"10142003"	US-PGPUB; USPAT	OR	ON	2007/10/02 18:19
S76	14	S73 and @ad<"20031014"	US-PGPUB; USPAT	OR	ON	2007/10/02 18:20
S77	22	"6363352"	US-PGPUB; USPAT	OR	ON	2007/10/03 07:48
S78	1	"20030131060"	US-PGPUB; USPAT	OR	ON	2007/10/03 08:13
S79	1	"20030154254"	US-PGPUB; USPAT	OR	ON	2007/10/03 08:14
S80	2417010	(launch\$3 or initiat\$4 or trigger\$3) near\$10 (IM or (instant adj1 messag\$3))	US-PGPUB; USPAT	OR	ON	2008/02/05 18:38
S81	2416749	(launch\$3 or initiat\$4 or trigger\$3) near\$4 (IM or (instant adj1 messag\$3))	US-PGPUB; USPAT	OR	ON	2008/02/05 18:39
S82	182995	((launch\$3 or initiat\$4 or trigger\$3) near\$4 (IM or (instant adj1 messag\$3))). ab.	US-PGPUB; USPAT	OR	ON	2008/02/05 18:40
S83	16021	((launch\$3 or initiat\$4 or trigger\$3) near\$4 (IM or (instant adj1 messag\$3))). ti.	US-PGPUB; USPAT	OR	ON	2008/02/05 18:41
S84	5177	709/206.ccls.	US-PGPUB; USPAT	OR	ON	2008/02/05 18:42
S85	257	S83 and S84	US-PGPUB; USPAT	OR	ON	2008/02/05 18:42
S86	4450169	S85 @ad<"20031014"	US-PGPUB; USPAT	OR	ON	2008/02/05 18:43

S87	100	S85 and @ad<"20031014"	US-PGPUB; USPAT	OR	ON	2008/02/05 18:43
S88	5	((launch\$3 or initiat\$4 or trigger\$3) near4 (IM or (instant adj1 messag\$3))). ti.	US-PGPUB; USPAT	OR	ON	2008/02/05 18:46
S89	64	((launch\$3 or initiat\$4 or trigger\$3) near4 (IM or (instant adj1 messag\$3))). ab.	US-PGPUB; USPAT	OR	ON	2008/02/05 18:47
S90	0	S88 and @ad<"20031014"	US-PGPUB; USPAT	OR	ON	2008/02/05 18:48
S91	14	S89 and @ad<"20031014"	US-PGPUB; USPAT	OR	ON	2008/02/05 18:48
S92	1913684	(automatical\$2 near\$2 (launch\$3 or initiat\$3 or trigger\$3)) near\$4 (IM or (instant adj messag\$3))	USPAT	OR	ON	2008/07/30 10:00
S93	3	(automatical\$2 near2 (launch\$3 or initiat\$3 or trigger\$3)) near4 (IM or (instant adj messag\$3))	USPAT	OR	ON	2008/07/30 10:01
S94	8	"6912564"	US-PGPUB; USPAT	AND	OFF	2008/07/30 14:53
S95	7	"7317928" "7290033" "7222156" "7197537"	US-PGPUB; USPAT	OR	ON	2008/07/30 16:17
S96	196	"6151643" "6781608" "6879994" "6981223"	US-PGPUB; USPAT	OR	ON	2008/07/30 16:58
S97	3	(automatical\$2 near2 (launch\$3 or initiat\$3 or trigger\$3)) near4 (IM or (instant adj messag\$3))	USPAT	OR	ON	2008/07/30 16:59
S98	199	S96 S97	US-PGPUB; USPAT	OR	ON	2008/07/30 16:59
S99	0	S96 and S97	US-PGPUB; USPAT	OR	ON	2008/07/30 17:00
S100	4	"20040078445" "20040078448" "20040117443"	US-PGPUB; USPAT	OR	ON	2008/08/02 14:42
S101	1913684	(automatical\$2 near\$2 (launch\$3 or initiat\$3 or trigger\$3)) near\$4 (IM or (instant adj messag\$3))	USPAT	OR	ON	2008/08/02 18:12
S102	4	"20040078445" "20040078448" "20040117443"	US-PGPUB; USPAT	OR	ON	2008/08/02 18:12
S103	1	S101 S102	US-PGPUB; USPAT	AND	ON	2008/08/02 18:12
S104	4	"20040078445" "20040078448" "20040117443"	US-PGPUB; USPAT	OR	ON	2008/08/02 19:29

S105	5	"20040078445" "20040078448" "20040117443" "20040054737"	US-PGPUB; USPAT	OR	ON	2008/08/02 19:41
S106	2	"20020065894"	US-PGPUB; USPAT; DERWENT	OR	ON	2009/01/20 11:32
S107	2	"20030217108"	US-PGPUB; USPAT; DERWENT	OR	ON	2009/01/20 11:38
S108	2	"20040128356"	US-PGPUB; USPAT; DERWENT	OR	ON	2009/01/20 11:47
S109	8323932	(available or presen\$3) near\$6 (launch\$3 or initiat \$3 or trigger\$3) near\$6 (IM or (instant adj messag \$3))	US-PGPUB; USPAT	OR	ON	2009/01/30 16:05
S110	379	(available or presen\$3) near6 (launch\$3 or initiat \$3 or trigger\$3) near6 (IM or (instant adj1 messag \$3))	US-PGPUB; USPAT	OR	ON	2009/01/30 16:07
S111	9730	709/204,206-207.ccls.	US-PGPUB; USPAT	OR	ON	2009/01/30 16:10
S112	10017	S110 S111	US-PGPUB; USPAT	OR	ON	2009/01/30 16:10
S113	92	S110 and S111	US-PGPUB; USPAT	OR	ON	2009/01/30 16:10
S114	18	S113 (e\$1mail near3 sender\$1)	US-PGPUB; USPAT	AND	ON	2009/01/30 16:11
S115	2	"20030229670"	US-PGPUB; USPAT; DERWENT	AND	OFF	2009/01/30 18:10
S116	1	S115 (presence same initiat \$4)	US-PGPUB; USPAT; DERWENT	AND	OFF	2009/01/30 18:34
S117	55	60/411336	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/06 13:40
S118	0	60/411336.app.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/02/06 13:44
S119	1	"20050080864"	US-PGPUB; USPAT	AND	OFF	2009/06/17 17:06

S120	10	"7206814"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2009/11/25 17:02
S121	29	"20030217108" "7317928" "6501834"	US-PGPUB; USPAT	OR	OFF	2009/12/03 08:54
S122	2	S121 (sender same available same e\$1mail same (real-time or instant))	US-PGPUB; USPAT	AND	OFF	2009/12/03 09:13
S123	102	"6453327" "20050108225"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/22 15:18
S124	2	"20040128356"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/06/07 08:49
S125	16	"7188127" "7525951" "20020049961" "20030210265"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/31 13:32
S126	650113	S125 (domain sender present)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/10/31 13:47
S127	0	S125 (domain sender present)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/10/31 13:47
S128	0	S125 (domain present)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/10/31 13:48
S129	1	S125 (domain presence)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/10/31 13:54
S130	2	"20050091319"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2010/11/01 21:43

S131	310	Filter\$5 WITH (spam OR un\$1wanted OR junk) WITH (present or presence or on\$1line)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2011/03/16 15:31
S132	11	Filter\$5 near4 (spam OR un\$1wanted OR junk) WITH ((present or presence or on\$1line) near4 (IM or instant adj1 messag\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2011/03/16 15:33
S133	15	Filter\$5 near4 (spam OR un\$1wanted OR junk) same ((present or presence or on\$1line) near4 (IM or instant adj1 messag\$4))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2011/03/16 15:41
S134	4	S133 not S132	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2011/03/16 15:41
S135	0	execut\$3 adj7 spam adj7 filter\$1 and criteria	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/22 10:20
S136	143	spam adj7 filter\$1 and criteria and instant near3 messag\$3 and presence	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/22 10:20
S137	32	S136 and receiv\$3 adj7 email adj7 message\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/22 10:21
S138	3	S137 and internet near3 domain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/03/22 10:21

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	10990	709/206.ccls.	US-PGPUB; USPAT; UPAD	AND	ON	2011/04/05 19:25
L2	125	daniell-w\$.in.	US-PGPUB; USPAT; UPAD	AND	ON	2011/04/05 19:26
L3	53	1 2	US-PGPUB; USPAT; UPAD	AND	ON	2011/04/05 19:27

**4/ 5/ 2011 7:38:56 PM****C:\ Documents and Settings\ mlai\ My Documents\ EAST\ Workspaces\ 10686433.wsp**